

Amendments to Claims:

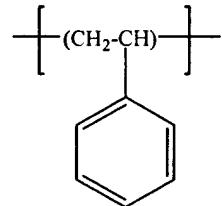
Claims 1-20 (Previously Canceled)

21. (Currently Amended) The combination of:

a substrate; and

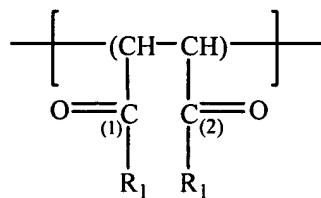
an image layer comprising a matrix of pixels, said image layer being deposited on said substrate and said pixels being formed from a composition comprising a polymer which comprises recurring monomers of the formulas

Scheme A



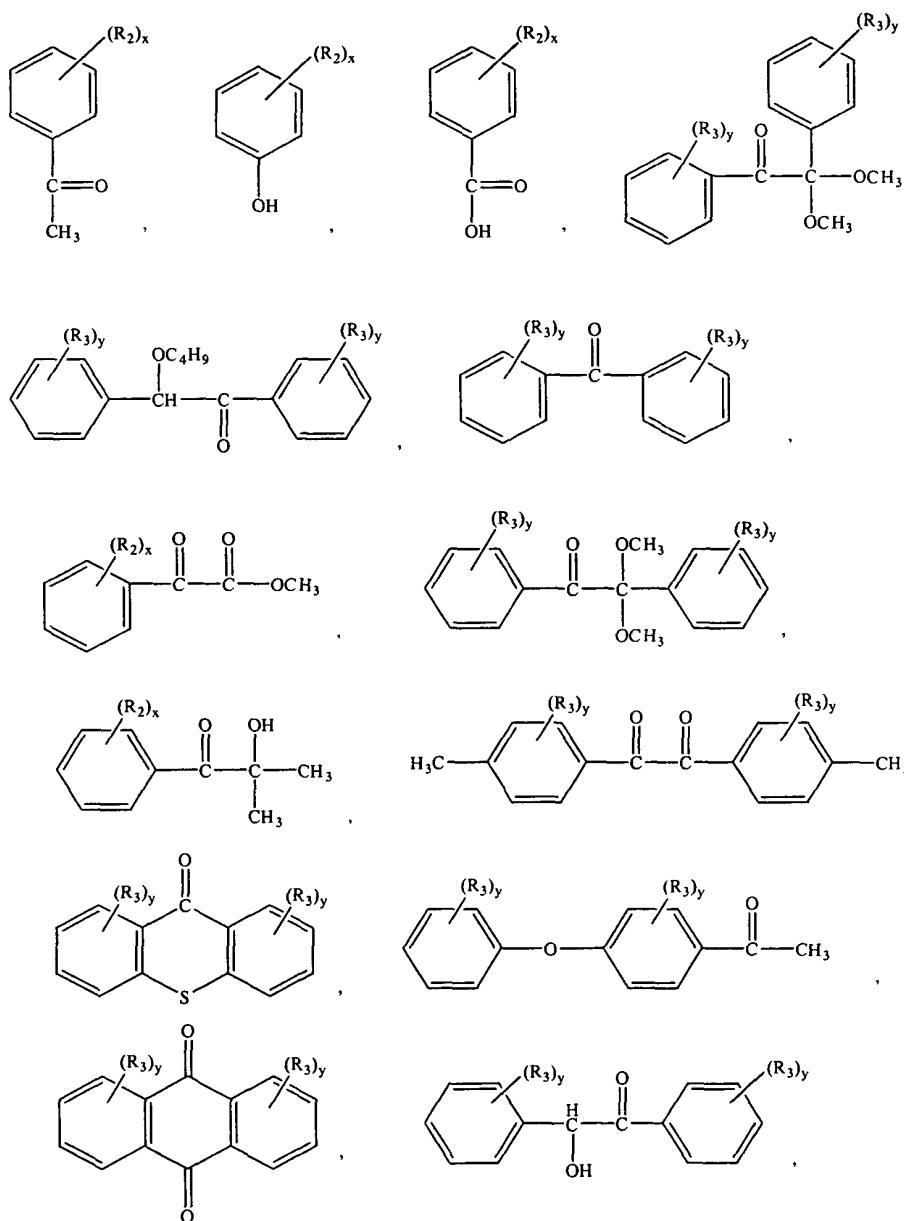
and

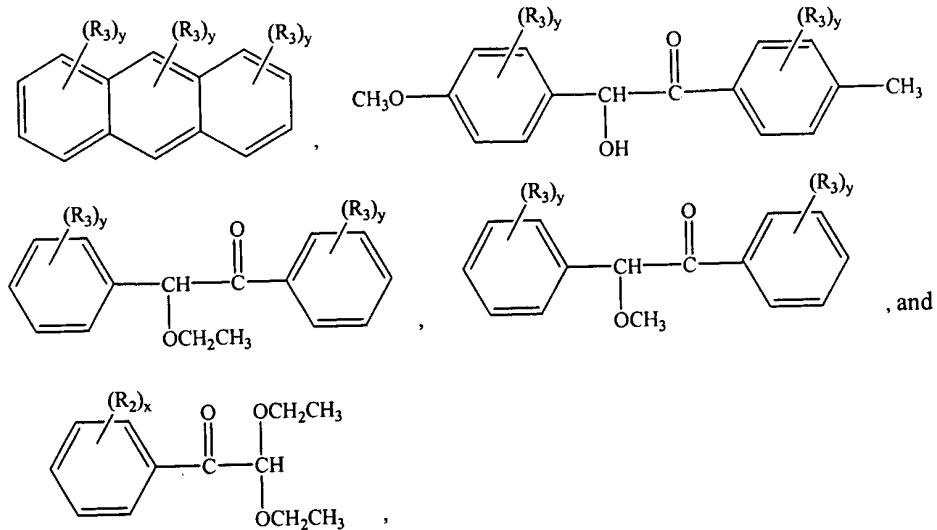
Scheme B



wherein R_1 is a compound selected from the group consisting of -OH groups

and those represented by the following formulas:





where:

each R₂ is individually selected from the group consisting of hydrogen, -NH₂,

and -NH;

x is a number ranging from 1-5;

at least one R₂ is -NH and said at least one -NH is bonded to one of the

carbon atoms labeled with a (1) or a (2);

each R₃ is individually selected from the group consisting of hydrogen, -NH₂,

and -NH; and

y is a number ranging from 0-5, with there being at least one R₃ which is -NH

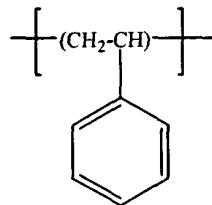
and said at least one -NH is bonded to one of the carbon atoms

labeled with a (1) or a (2),

at least one R_1 being one of said compounds represented by the above formulas; and said image layer transmitting from about 70-95% of light at a wavelength of from about 400-700 nm when having a thickness of about 1.5 μm .

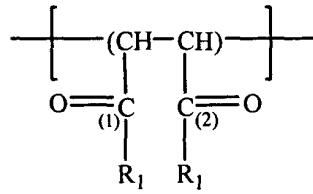
22. (Original) The combination of claim 21, wherein said polymer comprises recurring monomers of the formulas

Scheme A

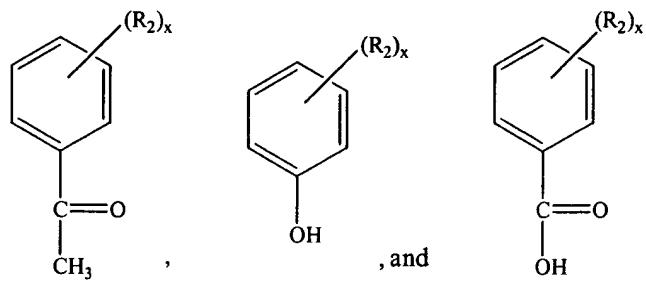


and

Scheme B



wherein R_1 is a compound selected from the group consisting of -OH groups and those represented by the following formulas:



where:

each R_2 is individually selected from the group consisting of hydrogen, $-NH_2$,

and $-NH$;

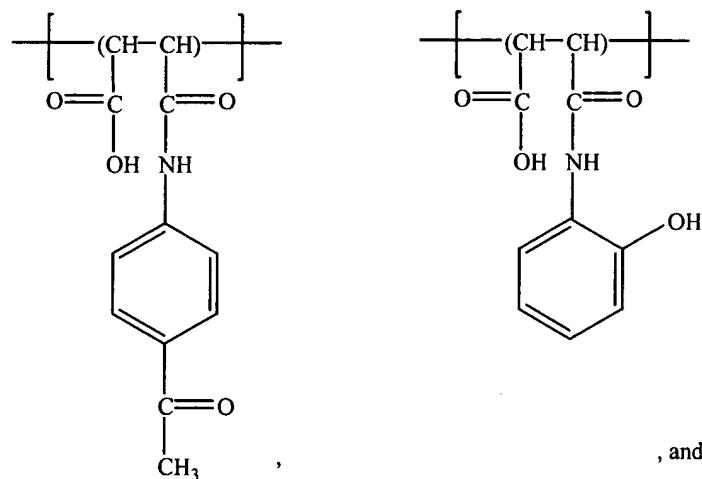
x is a number ranging from 1-5; and

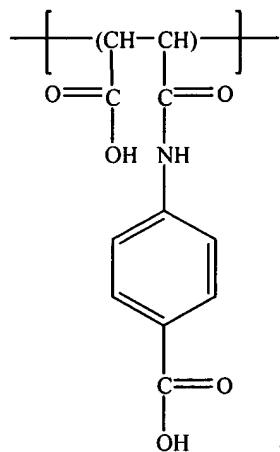
at least one R_2 is $-NH$ and said at least one $-NH$ is bonded to one of the

carbon atoms labeled with a (1) or a (2), and

there being at least one of each of said R_1 compounds present in said polymer.

23. (Original) The combination of claim 21, wherein said polymer comprises recurring monomers of the formulas

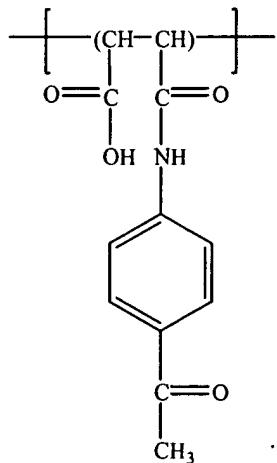




24. (Original) The combination of claim 21, wherein the molecular weight of said polymer is from about 7,000-13,000 Daltons.

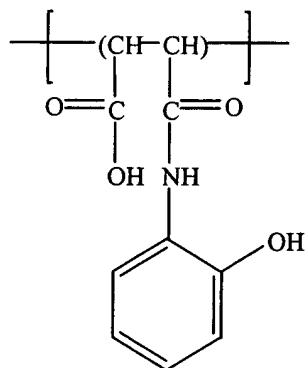
25. (Original) The combination of claim 21, wherein said polymer comprises from about 5-70% by weight of a photoinitiating group bonded to the Scheme B monomers, said percentage by weight being based upon the total weight of polymer taken as 100% by weight and being only the weight attributable to the photoinitiating group.

26. (Original) The combination of claim 25, wherein said photoinitiating group bonded to a Scheme B monomer is represented by the formula



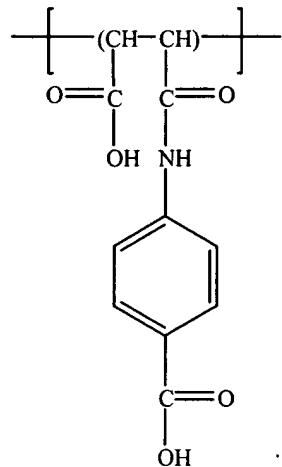
27. (Original) The combination of claim 21, wherein said polymer comprises from about 2-50% by weight of a group bonded to the Scheme B monomers for improving the adhesion to a substrate of compositions containing said polymer, said percentage by weight being based upon the total weight of the polymer taken as 100% by weight and being only the weight attributable to said adhesion-improving group.

28. (Original) The combination of claim 27, wherein said adhesion-improving group bonded to a Scheme B monomer is represented by the formula



29. (Original) The combination of claim 21, wherein said polymer comprises from about 2-50% by weight of a group bonded to the Scheme B monomers for improving the solubility in alkali developing solutions of compositions containing said polymer, said percentage by weight being based upon the total weight of the polymer taken as 100% by weight and being only the weight attributable to the photoinitiating group.

30. (Original) The combination of claim 29, wherein said solubility-improving group bonded to a Scheme B monomer is represented by the formula



31. (Original) The combination of claim 21, wherein said substrate is formed of glass.

32. (Original) The combination of claim 21, wherein said image layer comprises a matrix of a plurality of differently colored pixels.

33. (Original) The combination of claim 32, wherein said image layer comprises a matrix of at least red, green, blue pixels.

34. (Original) The combination of claim 21, said filter further comprising a cured protective layer deposited on said image layer.

35. (Original) The combination of claim 21, wherein said image layer has a resolution of less than about 5 μm .

36. (Currently Amended) The combination of claim 21, wherein said composition gives a solvent resistance test result of less than about 5 when propylene glycol methyl ether acetate PGMEA is used as the solvent.

37. (Original) The combination of claim 21, wherein said composition when formed into a cured film has a pencil hardness of at least about 2B.

38. (Original) The combination of claim 21, wherein when said image layer has a thickness of about 1.5 μm , said image layer transmits from about 70-95% of light at a wavelength of from about 400-700 nm.

Claims 39-50 (Canceled)